

4639-003 RECEIVED 09 MAR 2006

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PATENT

Docket No.: **4639-003**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Hirofumi AKAGI) Confirmation No.4964
U.S. Patent Application No. 10/534,250)
Filed: May 10, 2005)
For: **FILTER DEVICE**

RESPONSE TO NOTICE OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements of Application dated January 9, 2006, submitted herewith are the following documents for filing in the above-referenced application:

1. Declaration and Power of Attorney (which is in compliance with 37 CFR 1.497(a) and (b))
2. Late Filing Fee Surcharge of **\$130.00** (for providing the Oath or Declaration later than 30 months from the priority date).

Please find enclosed a Credit Card Charge Form in the amount of **\$130.00** to cover the filing fee. To the extent necessary, Applicants petition for an extension of time under 37 C.F.R. 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, or credit any overpayments to Deposit Account 07-1337.

Respectfully submitted,

LOWE HAUPTMAN & BERNER, LLP

Benjamin J. Hauptman
Registration No. 29,310

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CERTIFICATION OF FACSIMILE TRANSMISSION
I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSIMI-
LE TRANSMITTED TO THE PATENT AND TRADEMARK OFFICE

ON THE DATE SHOWN BELOW

JANE KATSAREIS

TYPE OR PRINT NAME OF PERSON SIGNING CERTIFICATION

SIGNATURE

DATE

571-273-8300
FACSIMILE NUMBER

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Page 1 of 2



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/534,250	Hirofumi Akagi	4639-003

22429
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1700 DIAGONAL ROAD
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ALEXANDRIA, VA 22314

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JAN 10 2006

Lowe, Hauptman,

& Berner

INTERNATIONAL APPLICATION NO.

PCT/JP03/03119

I.A. FILING DATE

03/14/2003

PRIORITY DATE

11/11/2002

CONFIRMATION NO. 4964

371 FORMALITIES LETTER



OC000000017529386

Date Mailed: 01/09/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/10/2005
- Copy of the International Search Report filed on 05/10/2005
- Copy of IPE Report filed on 05/10/2005
- Preliminary Amendments filed on 05/10/2005
- U.S. Basic National Fees filed on 05/10/2005
- Priority Documents filed on 05/10/2005

DOCKETED BY:

LSE DATE: 3-9-06

MISSING PARTS

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

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ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/534,250	PCT/JP03/03119	4639-003

FORM PCT/DO/EO/905 (371 Formalities Notice)

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